

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): Dong Lin

Case: 1

Serial No.: 10/668952

Filing Date: September 23, 2003

Examiner:

Group Art Unit:

Title: Method And Apparatus For Defending Against Distributed Denial
Of Service Attacks On TCP Servers By TCP Stateless Hogs

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

SIR:

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97(b)

In accordance with 37 CFR 1.97(b), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application. Copies of the listed documents are enclosed together with the search report that listed these documents.

NO FEE IS REQUIRED

In the event of any non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Lucent Technologies Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

Kenneth M. Brown, Attorney

Reg. No. 37590

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Date: 11/20/03

Docket Administrator (Room 3J-219)

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Date of Deposit 11/20/03

I hereby certify that this correspondence is being deposited with the United States Postal Service First Class Mail in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above

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	Case Name.	D. Lin 1
	Serial No.	10/668952
	Applicant:	D. Lin, et al.
	Filing Date:	September 23, 2003
	Group:	

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Dat

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation

OTHER (including Author, Title, Date, Pertinent Pages, etc.)

AA	Bernstein, D.J., "SYN Cookies," http://cr.yp.to/syncookies.html
AB	CERT Coordination Center, "TCP SYN Flooding And IP Spoofing Attacks," Sept., 1996. http://www.cert.org/advisories/CA-1996-21.html
AC	Lemon, J. "Resisting SYN Flood DoS Attacks With A SYN Cache," USENIX BSDCon 2002 Conference, San Francisco, CA. http://people.freebsd.org/~jlemon/papers/syncache.pdf
AD	Lin, D., "Internet Congestion Control: Cooperative End-System And Gateway Algorithms," Ph.D Thesis, Harvard University, 1998. http://www.eecs.harvard.edu/~dong/lin-thesis.ps
AE	"Transmission Control Protocol," prepared for Defense Advanced Research Projects Agency by Information Sciences Institute, J. Postel, Editor, Request for Comments (RFC) 793, September, 1981. http://www.faqs.org/rfcs/rfc793.html
AF	RAZOR Security Team, "The Naptha DoS Vulnerabilities," Nov., 2002. http://razor.bindview.com/publish/advisories/adv_NAPTHA.html
AG	"Requirements For Internet Hosts - Communication Layers," Internet Engineering Task Force, R. Braden, Editor, Network Working Group, Request for Comments (RFC) 1122, Section 4.2.3.6, October 1989. http://www.faqs.org/rfcs/rfc1122.html

***References listed beyond AZ would list as AA-1, AB-2, AC-3 thru AZ-26.

***Note First Page ONLY Header/Footer. Subsequent pages must ONLY have page # layout as header

EXAMINER	DATE CONSIDERED

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant